

## ABSTRACT

5 A method of preventing amplitude peaks from appearing in a processed signal that has been generated from at least one baseband signal by one or more signal processing operations is described. The method includes two or more individual peak cancellation steps, each peak cancellation step including deriving an estimate for the processed signal, assessing the estimate to detect amplitude peaks, and adjusting the baseband signal to prevent any detected amplitude peaks from appearing in the processed signal later on. The invention also relates to a peak cancellation stage for  
10 efficiently performing peak cancellation.

(Fig. 5)